Shasta County Pesticide Enforcement Program Statistics

	2008	2009	2010
Operator identification numbers issued/amended ¹	176	162	180
Restricted material permits issued/ amended ¹	158	155	145
Permits denied ¹	1	1	5
Multi-year permits ¹	5	5	5
Total permitted sites ^{1, 2}	2,094	1,231	2,043
Notices of intent (NOIs) reviewed ¹	348	369	388
NOIs assessed (Pre-application site inspections) ¹	31	42	43
NOIs denied ¹	0	0	1
Pounds of pesticide applied (active ingredient) ³	206,999	268,154	304,148
Number of agricultural applications ³	1,972	2,240	3,017
Number of non-agricultural applications ^{3,4}	125,482	162,051	178,703
Number of all inspections ¹	256	227	262
Unclaimed Gas Tax Distribution ^{5,6}	\$88,416	\$103,881	\$107,987
Pesticide Mill Assessment ⁵	\$97,072	\$98,821	\$101,444

Footnotes

¹ Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

² Some counties did not report any permitted sites.

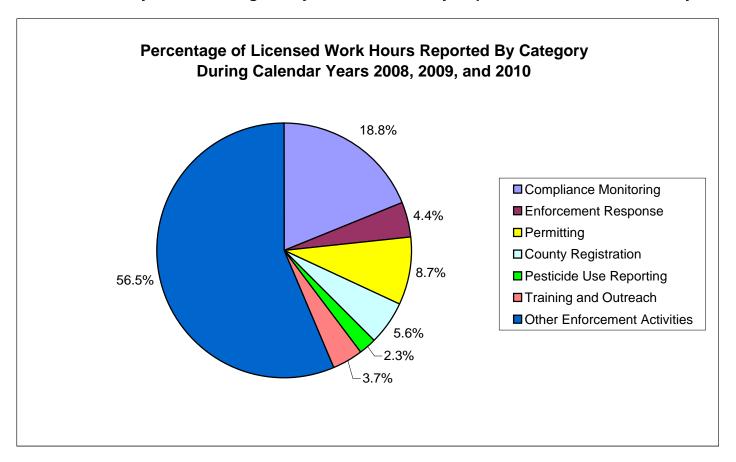
³ Source: Department of Pesticide Regulation Pesticide Use Report Database

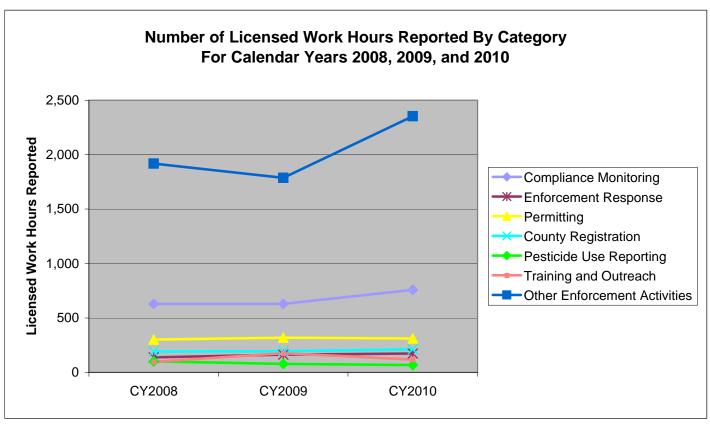
⁴ Analysis of data indicates some problems with reporting and accurately recording these figures.

⁵Funding is on a fiscal year basis and is based on the prior year's workload.

⁶ Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

Shasta County Pesticide Regulatory Activities Monthly Report Calendar Year Summary





Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (June 2011)

Shasta County Inspection Compliance

		Calendar Year 2008 Calendar Year 2009									Calend	ar Year	2010								
		Cri	iteria Co	omplianc	е				Criteria Compliance							Criteria Compliance					
Inspection Type	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance
Agricultural																					
Field Worker Safety	4	27		27	100.0%		100.0%	6	43	1	44	97.7%	1	83.3%	4	30		30	100.0%		100.0%
Pesticide Use - Application	55	816	21	837	97.5%	6	89.1%	48	678	56	734	92.4%	10	79.2%	58	934	41	975	95.8%	11	81.0%
Pesticide Use - Mix Load	16	272		272	100.0%		100.0%	18	310	1	311	99.7%	1	94.4%	15	309		309	100.0%		100.0%
Commodity Fume	1	20		20	100.0%		100.0%	1	23		23	100.0%		100.0%	0						
Field Fumigation	13	370	1	371	99.7%	1	92.3%	14	405		405	100.0%		100.0%	8	257		257	100.0%		100.0%
Records	68	820	12	832	98.6%	4	94.1%	59	727	5	732	99.3%	5	91.5%	83	1,095	44	1,139	96.1%	10	88.0%
Totals:	157	2,325	34	2,359	98.6%	11	93.0%	146	2,186	63	2,249	97.2%	17	88.4%	168	2,625	85	2,710	96.9%	21	87.5%
Structural																					
Fumigation	4	112		112	100.0%		100.0%	0							2	37	1	38	97.4%	1	50.0%
Non-Fumigation Application	24	411	3	414	99.3%	1	95.8%	19	335	2	337	99.4%	2	89.5%	20	370		370	100.0%		100.0%
Non-Fumigation Mix Load	5	88		88	100.0%		100.0%	2	39		39	100.0%		100.0%	3	52		52	100.0%		100.0%
Records	24	159		159	100.0%		100.0%	17	146	4	150	97.3%	1	94.1%	18	184	5	189	97.4%	1	94.4%
Totals:	57	770	3	773	99.6%	1	98.2%	38	520	6	526	98.9%	3	92.1%	43	643	6	649	99.1%	2	95.3%
Overall Totals:	214	3,095	37	3,132	98.8%	12	94.4%	184	2,706	69	2,775	97.5%	20	89.1%	211	3,268	91	3,359	97.3%	23	89.1%

Shasta County Closed Compliance Actions and Closed Enforcement Actions

	20	008	20	09	2010				
	Hours	Numbers	Hours	Numbers	Hours	Numbers			
VIII. Compliance Actions									
A. Warning Letters / Violation Notices		20		26		29			
B. Cease and Desist Orders		17		17		16			
C. Documented Compliance Interviews		1		3		5			
Total:	30	38	41	46	47	50			
IX. Enforcement Actions									
A. Administrative Action:									
1. Restricted Materials Permit		0		2		0			
2. Private Applicator Certifications		0		0		0			
3. County Registrations		0		0		0			
4. Structural Civil Penalties		2		1		1			
5. Agricultural Civil Penalties		2		5		2			
B. Judicial Actions:									
1. Notice to Appear (Citations)		0		0		0			
2. Cases Submitted to DA		0		0		0			
3. Civil Complaints Filed		0		0		0			
4. Criminal Complaints Filed		0		0		0			
C. Referrals to DPR		0		0		0			
Total:	109	4	122	8	127	3			

Note: Compliance and Enforcement actions are not necessarily taken in the same fiscal year when the violation occurs. Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (June 2011)

Most Common Agricultural Inspection Violations

	2008 (Criteria Eval	uated	2009	Criteria Eva	luated	2010	Criteria Eval	uated	Overall 2008 - 2010 Criteria Evaluated				
Elements Evaluated	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Percent Compliance	
Follows Labeling and/or Permit Conditions	214	5	219	196	10	206	196	4	200	606	19	625	96.96	
Pest Control Business / Equipment Registered	119	2	121	93	8	101	96	8	104	308	18	326	94.48	
Regulations - Personal Protective Equipment	104	4	108	94	6	100	118	7	125	316	17	333	94.89	
Service Container Labeling	64	4	68	53	5	58	68	6	74	185	15	200	92.50	
Handler Training	99	2	101	94	4	98	194	8	202	387	14	401	96.51	
Labeling Available at Use Site	83	2	85	75	5	80	78	3	81	236	10	246	95.93	
Emergency Medical Care, Posting	70	2	72	70	2	72	78	3	81	218	7	225	96.89	
Respiratory Protection	22	0	22	86	0	86	107	7	114	215	7	222	96.85	
Storage Area Posted, "Warning/Danger"	39	1	40	28	1	29	45	3	48	112	5	117	95.73	
Equipment Identified - PCB	55	1	56	39	3	42	37	1	38	131	5	136	96.32	
Medical Supervision	2	0	2	0	0	0	0	4	4	2	4	6	33.33	
Pesticide Use Reports Submitted	26	0	26	23	2	25	26	2	28	75	4	79	94.94	
Coveralls, "Warning / Danger"	26	0	26	29	3	32	27	1	28	82	4	86	95.35	
Handler Decontamination Facilities	74	1	75	78	3	81	75	0	75	227	4	231	98.27	
PCB Licensed	13	0	13	12	0	12	59	4	63	84	4	88	95.45	

Most Common Structural Inspection Violations

	2008	Criteria Eva	luated	2009	Criteria Eva	luated	2010	Criteria Eva	luated	Overall 2008 - 2010 Criteria Evaluated				
Elements Evaluated	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Met	Not Met	Total	Percent Compliance	
Respiratory Protection	19	0	19	26	3	29	39	4	43	84	7	91	92.31	
Regulations - Personal Protective Equipment	39	0	39	24	2	26	30	0	30	93	2	95	97.89	
Registered in County / 24 Hour Notice (Fume)	4	0	4	0	0	0	36	1	37	40	1	41	97.56	
Pesticide Handling / Use / Storage	30	1	31	21	0	21	24	0	24	75	1	76	98.68	
Handler Decontamination Facilities	10	1	11	7	0	7	5	0	5	22	1	23	95.65	
Handler Training	37	0	37	25	1	26	35	0	35	97	1	98	98.98	
Hazard Communication / Handler	8	0	8	7	0	7	6	1	7	21	1	22	95.45	
Service Container Labeling	38	1	39	29	0	29	33	0	33	100	1	101	99.01	

Inspection numbers only include completed non-oversight inspections to DPR.

Values for some criteria can not be compared year to year due to revisions to the criteria and conversion to a new inspection program in 2010.